

FORM PTO-1350
(REV 01-2003)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/578116

INTERNATIONAL APPLICATION NO.

PCT/RU2004/000390

INTERNATIONAL FILING DATE

7 Oct 2004

PRIORITY DATE CLAIMED

31 Oct 2003

TITLE OF INVENTION

Method for Geometric Harmonic Modulation

APPLICANT(S) FOR DO/EO/US

Sokolov et al

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:

The applicant is qualified as
Small Entity

U.S. APPLICATION NO. (if known) 37 CFR 1.4

INTERNATIONAL APPLICATION NO.

ATTORNEY'S DOCKET NUMBER

107578116

21. ☐ The following fees are submitted:

BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):

Neither international preliminary examination fee (37 CFR 1.482)
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO
and International Search Report not prepared by the EPO or JPO. \$1060.00

International preliminary examination fee (37 CFR 1.482) not paid to
USPTO but International Search Report prepared by the EPO or JPO \$900.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$750.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO
but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$720.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO
and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00

ENTER APPROPRIATE BASIC FEE AMOUNT =

Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months
from the earliest claimed priority date (37 CFR 1.492(e)).

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	- 20 =		x \$18.00
Independent claims	- 3 =		x \$84.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$280.00

TOTAL OF ABOVE CALCULATIONS =

☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above
are reduced by 1/2.

SUBTOTAL =

Processing fee of \$130.00 for furnishing the English translation later than 30 months
from the earliest claimed priority date (37 CFR 1.492(f)).

TOTAL NATIONAL FEE =

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +

TOTAL FEES ENCLOSED =

Amount to be
refunded: \$
charged: \$

- a. ☒ A check in the amount of \$ 500 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. 26-0085 in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any
overpayment to Deposit Account No. 26-0085. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card
information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a)
or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

6 Schoolhouse Way
Dix Hills, N.Y. 11746

SIGNATURE

J. ZBOROVSKY

NAME

R.N. 28,563

REGISTRATION NUMBER

10/578116

IAP12 Rec'd PCT/PTO 01 MAY 2006

UNITED STATES PATENT AND TRADEMARK OFFICE

Re:

Application of:

SOKOLOV

Serial No.:

Filed:

For: Method of Geometric Harmonic Modulation

Re:

Entry into National Phase of

U.S. Patent Application Corresponding to PCT Application No.:

PCT / RU 2004 / 000390

Hon. Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Please accept for filing a new U.S. patent application corresponding to the above-named PCT patent application the following documents which are submitted herewith:

- | | |
|---|--|
| 1. <input checked="" type="checkbox"/> Transmittal Letter | 7. <input type="checkbox"/> Simultaneous amendment |
| 2. <input checked="" type="checkbox"/> Original Application
(Specification and Claims) | 8. <input checked="" type="checkbox"/> Priority Request Form |
| 3. <input checked="" type="checkbox"/> Transition of Original
Application into English | 9. <input checked="" type="checkbox"/> Filing Fee |
| 4. <input type="checkbox"/> Sworn Literal Translation | 10. <input checked="" type="checkbox"/> Assignment and Recordation Form |
| 5. <input checked="" type="checkbox"/> Signed Declaration | 11. <input checked="" type="checkbox"/> This application is qualified as a small
entity |
| 6. <u>2</u> Sheet(s) of Drawings | 12. <input checked="" type="checkbox"/> Information Disclosure Statement |
| | 13. <input type="checkbox"/> Other: _____ |

Number:

EQ 61272908US

Date of Deposit:

05/01/06

If the fee is missing or insufficient, charge to account
26-0085.

I hereby certify that this paper and the document transferred to herein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington D.C. 20231

Respectfully submitted,

I. Zborovsky
Agent of Applicant

Reg. No. 28563

10/578116

IAP12 Rec'd PCT/PTO 01 MAY 2006

UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

PCT Application:

No.PCT:

PCT/RU 2004/000390

Inventor:

Sokolov

Hon. Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Sir:

Applicant(s) herewith claim(s) convention priority of the foreign patent application referred to in the Declaration of the present application. A priority document of such foreign application will be forwarded to the U.S. Patent Office by the International Bureau in Geneva.

Respectfully submitted,

I. Zborovsky
Agent of Applicant
Reg. No. 28,563



10/578116

IAP12 Rec'd PCT/PTO 01 MAY 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re:

PCT Application

No.

PCT/EU 2004/000390

Inventor:

Sokolov

Hon. Commissioner of
Patents and Trademarks
Washington, D.C. 20231

REQUEST

It is respectfully requested to process the present application
immediately and to issue a filing receipt.

Respectfully submitted,

I. Zborovsky
Agent of Applicant
Reg. No. 28,563

